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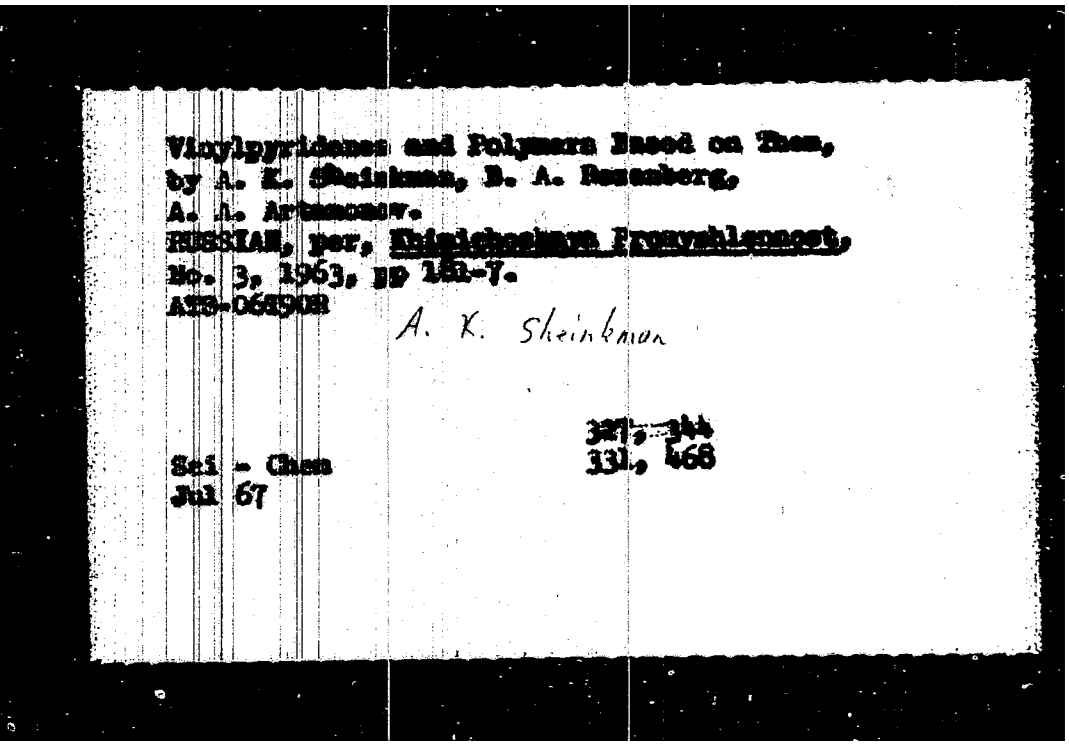

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VAPOR PHASE OXIDIZING CRACKING OF LIGROIN AND GAS OIL WITH AIR ENRICHED WITH OXYGEN, L. [1961] 9p. 7 refs.
Order from OTS or SLA $1.10 61-18207

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1944, p. 716-723.

DESCRIPTORS: *Fuels, *Gasoline, Production, *Benzine, Oxidation, Decomposition.

Oxidizing cracking of ligroin and gas oil in the presence of enriched air containing 40% oxygen occurs without explosions or ignition of the charge stock. In the process of oxidizing cracking with oxygen-enriched air no carbon is formed. The suitability was confirmed of charcoal as a contact substance in oxidizing cracking with air enriched with oxygen. This contact packing
(Materials--Fuels, TT, v. 6, no. 9) (over)

61-18207

1. Title: Ligroin
1. Sheinman, A. B.
II. Tsyba, A. N.

Office of Technical Services

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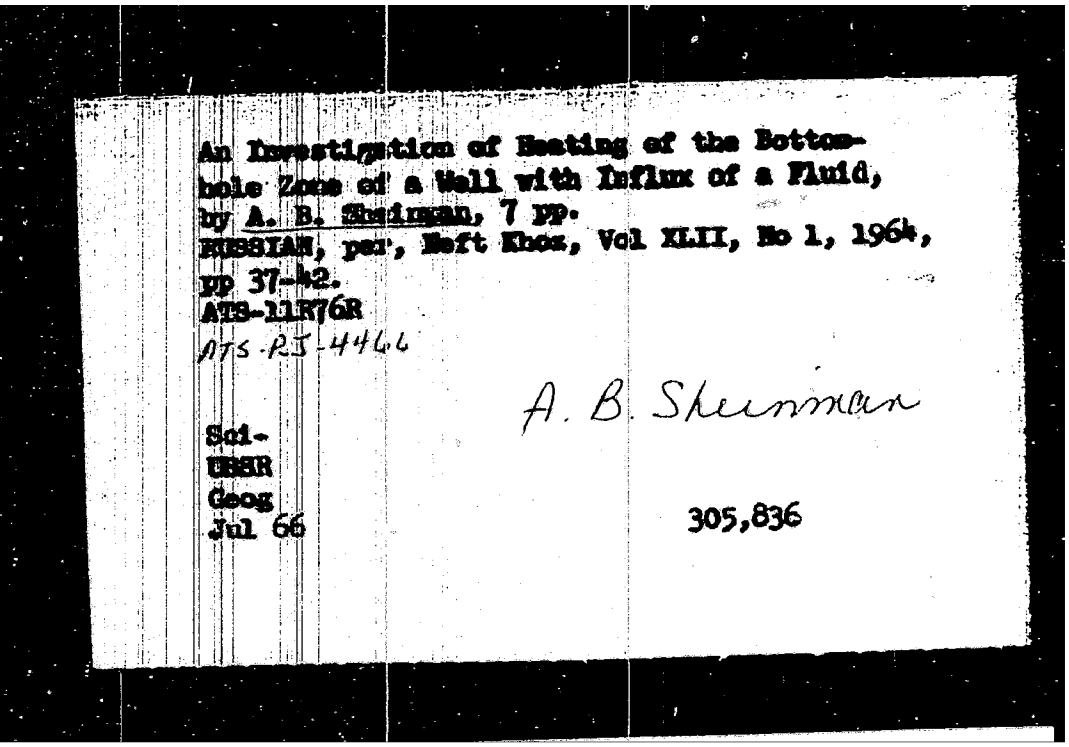

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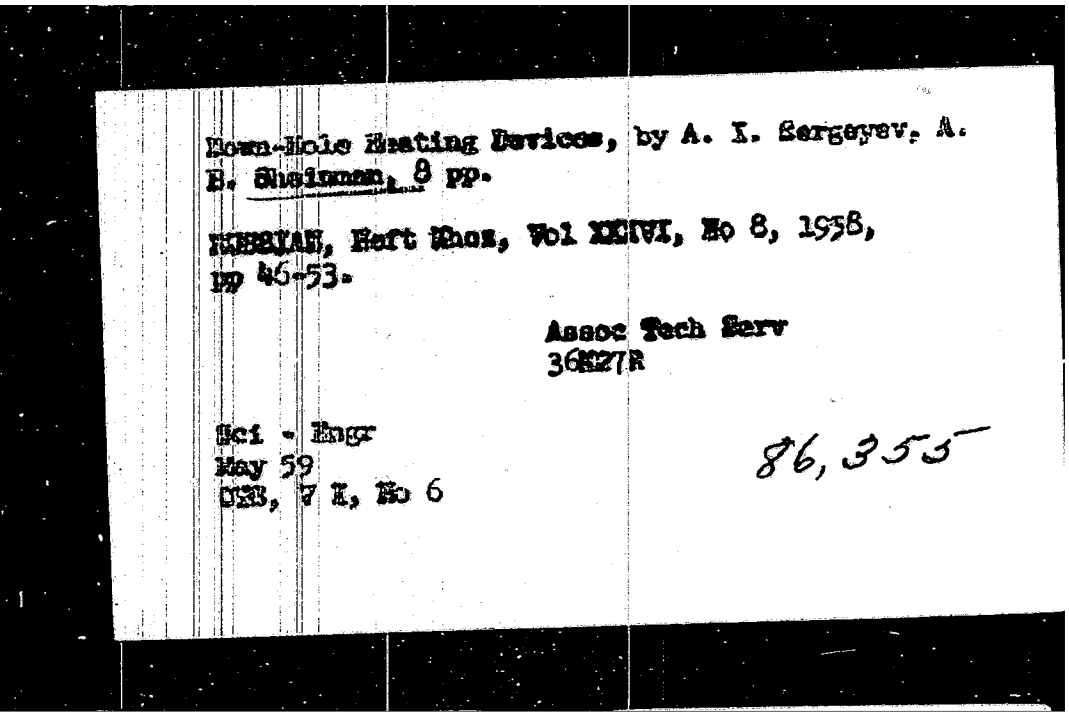

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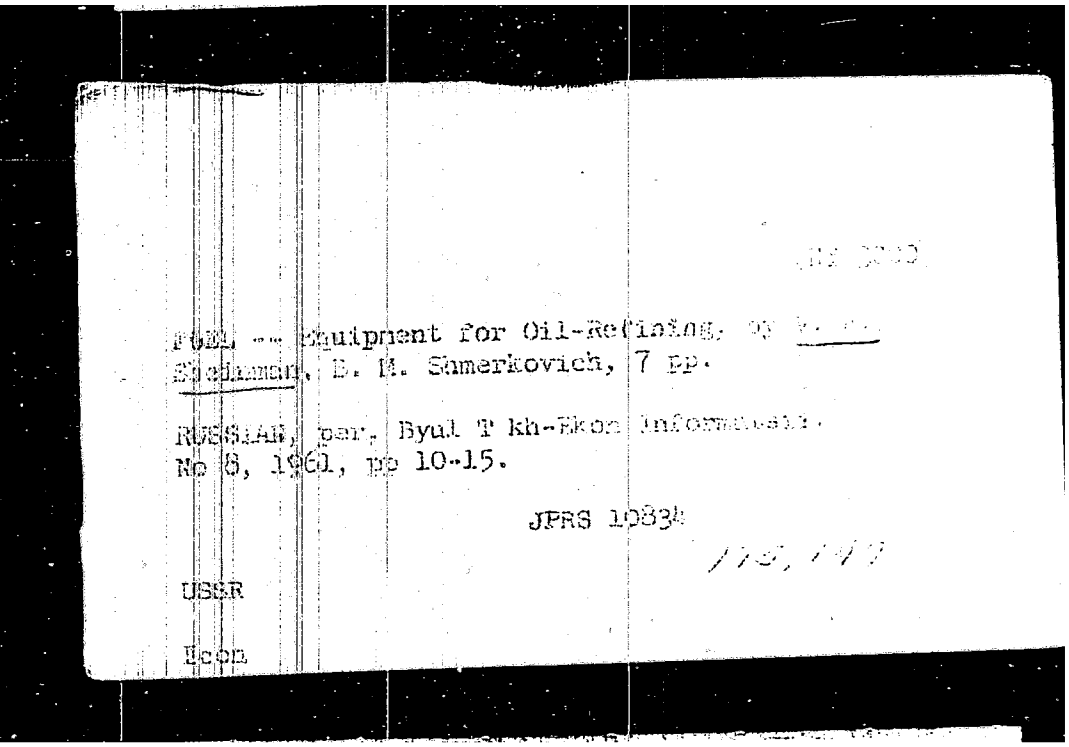

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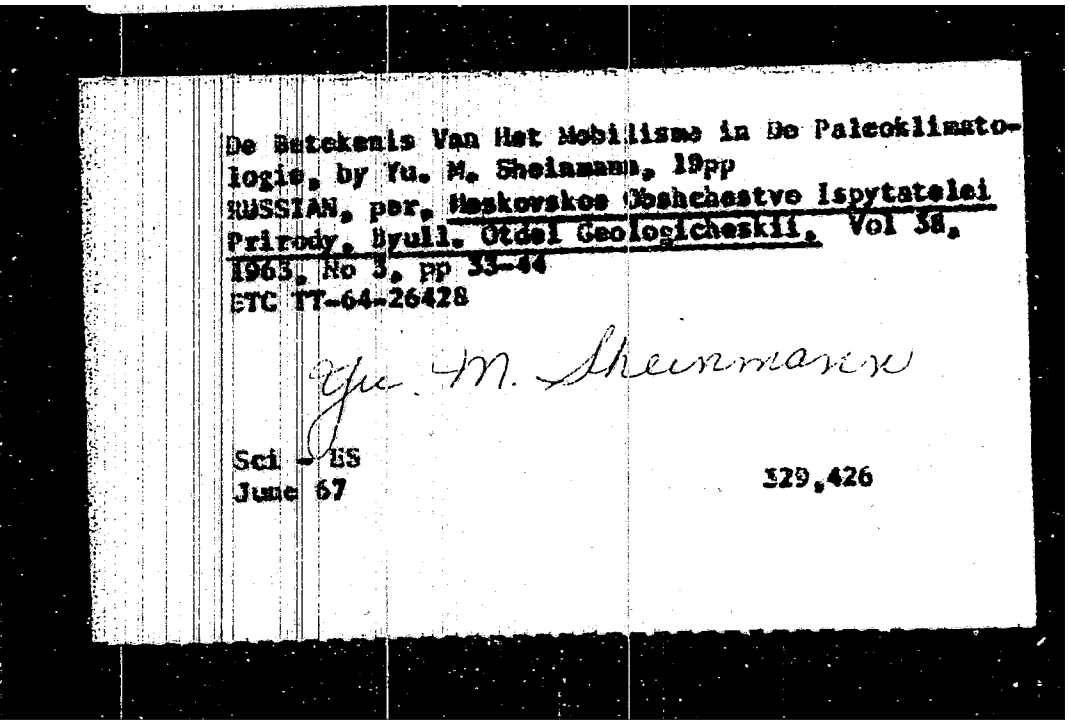

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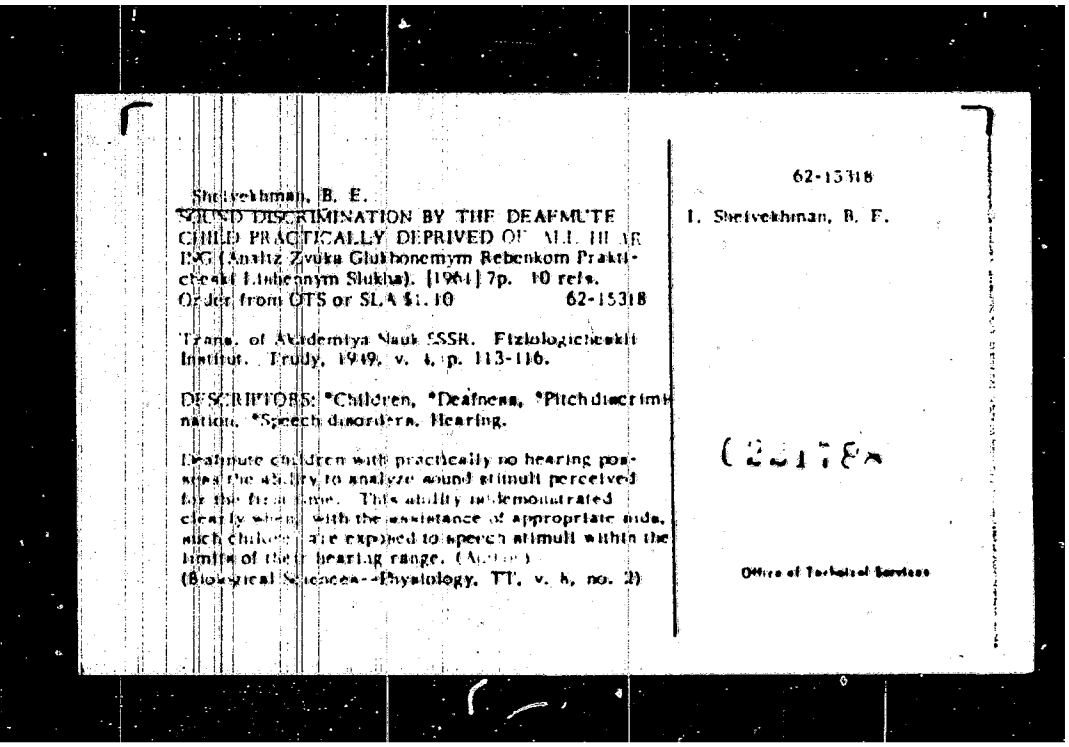

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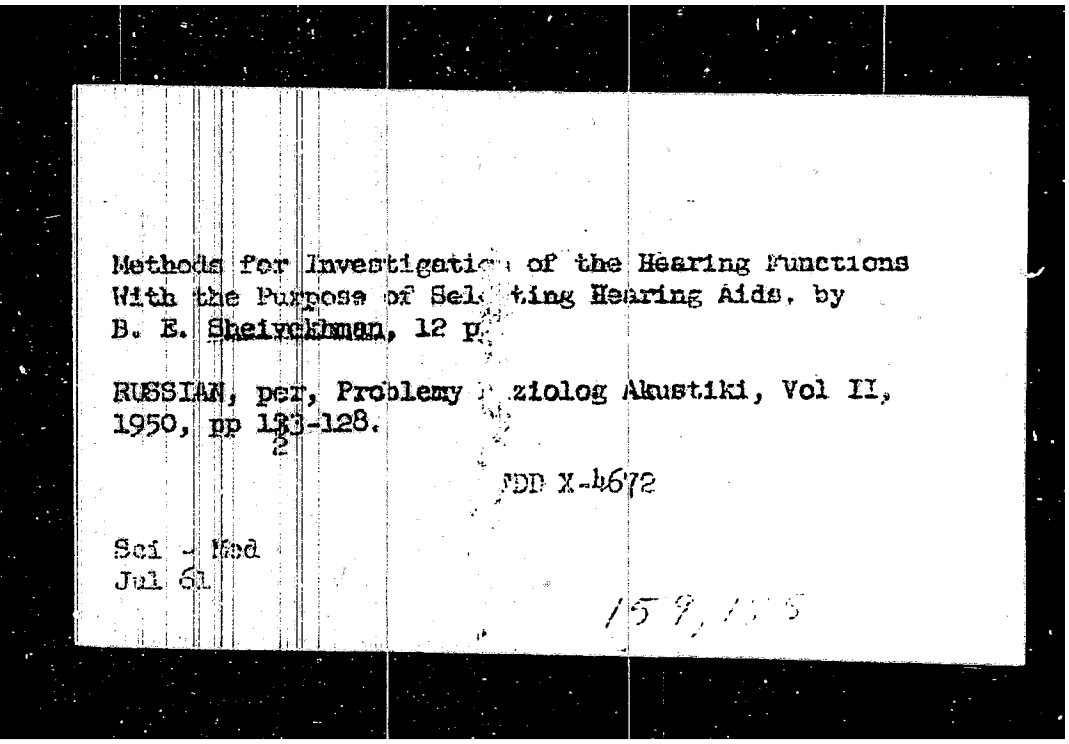

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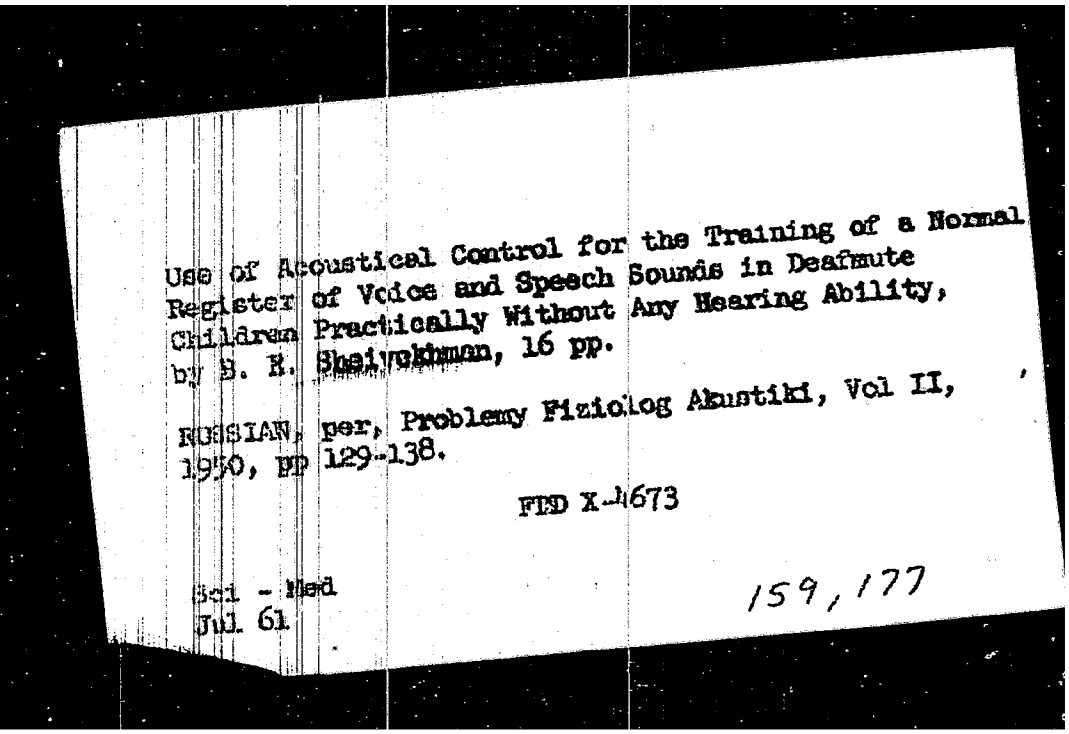

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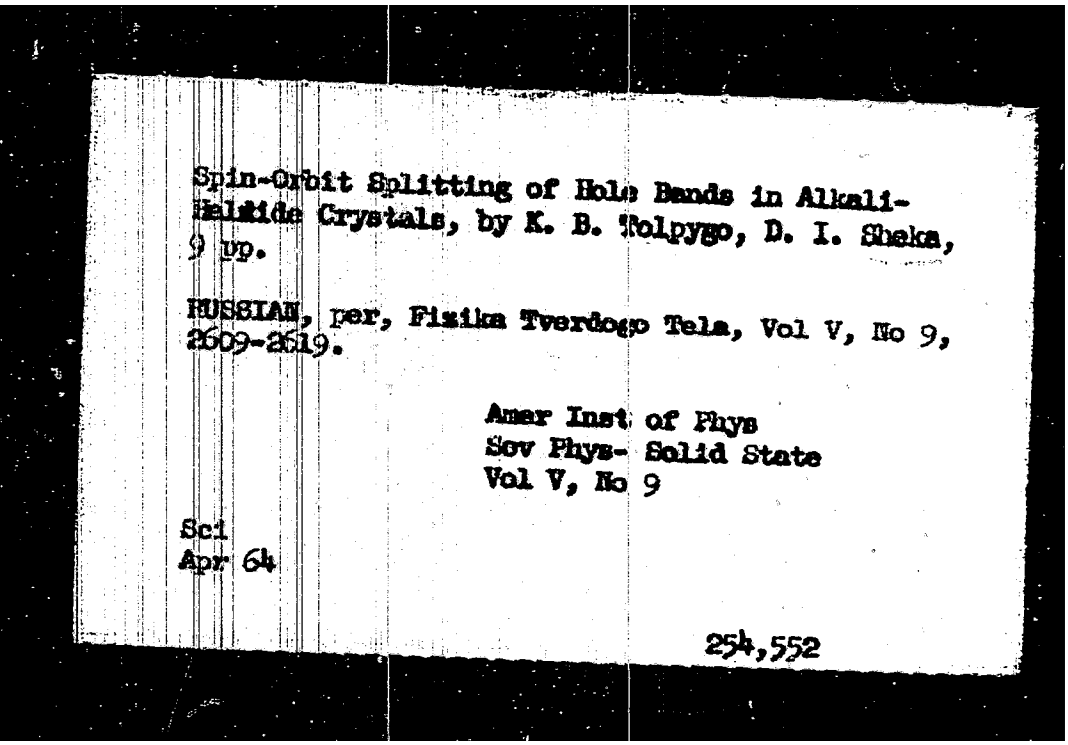

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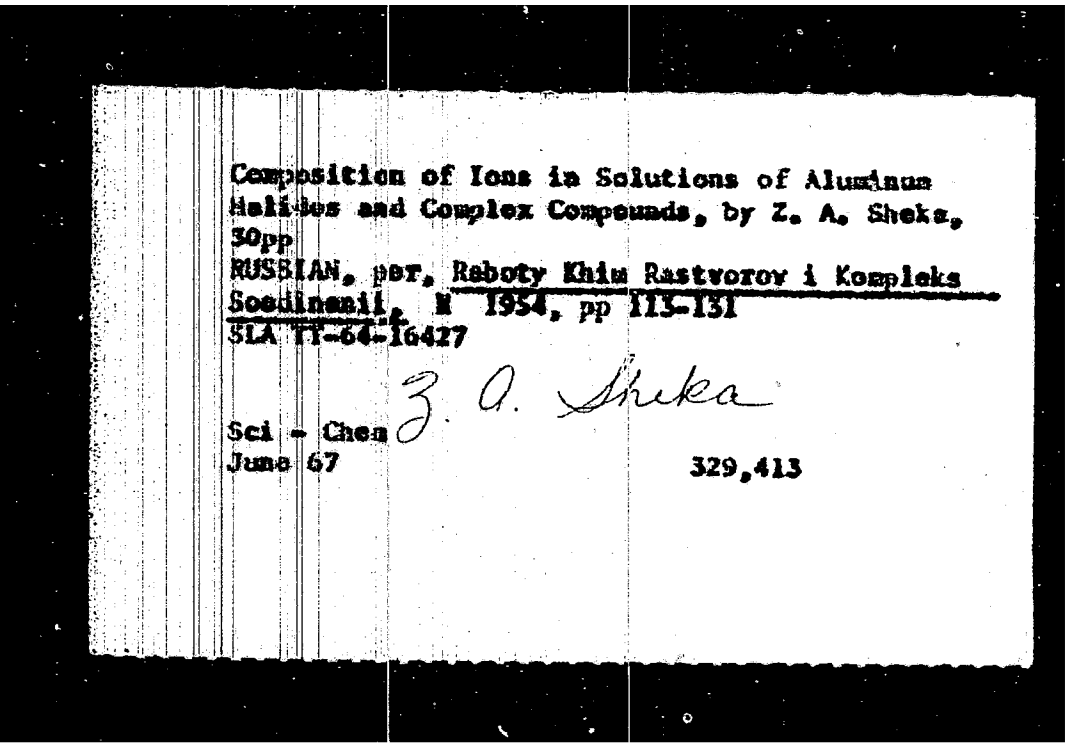

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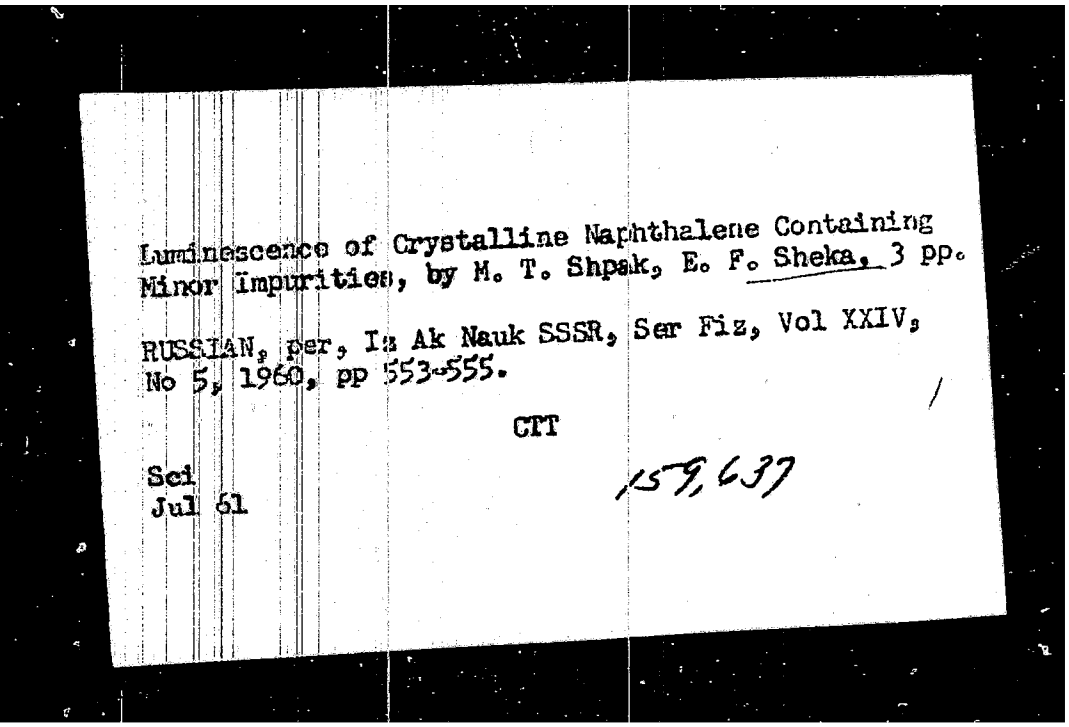

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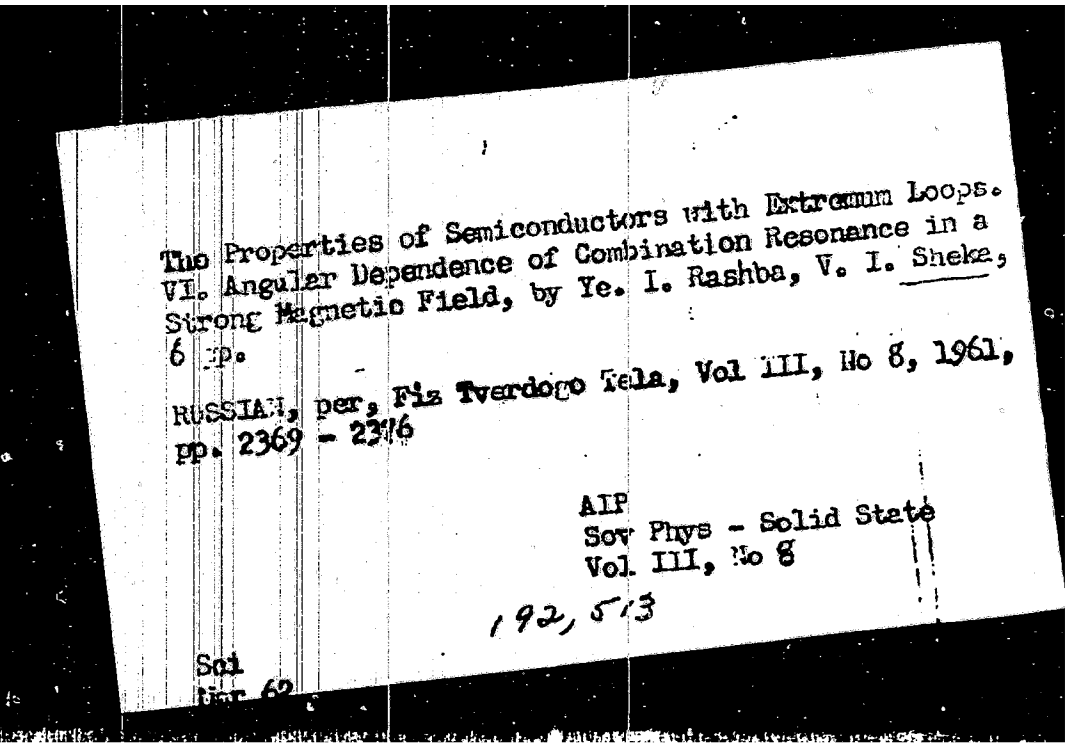

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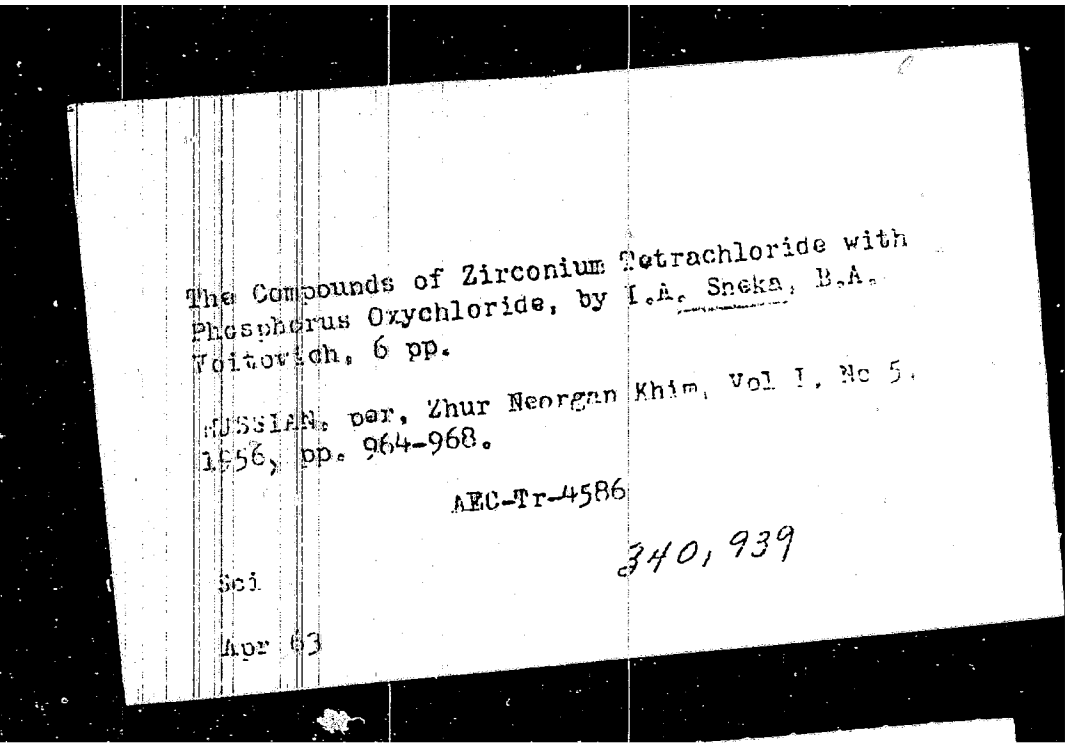

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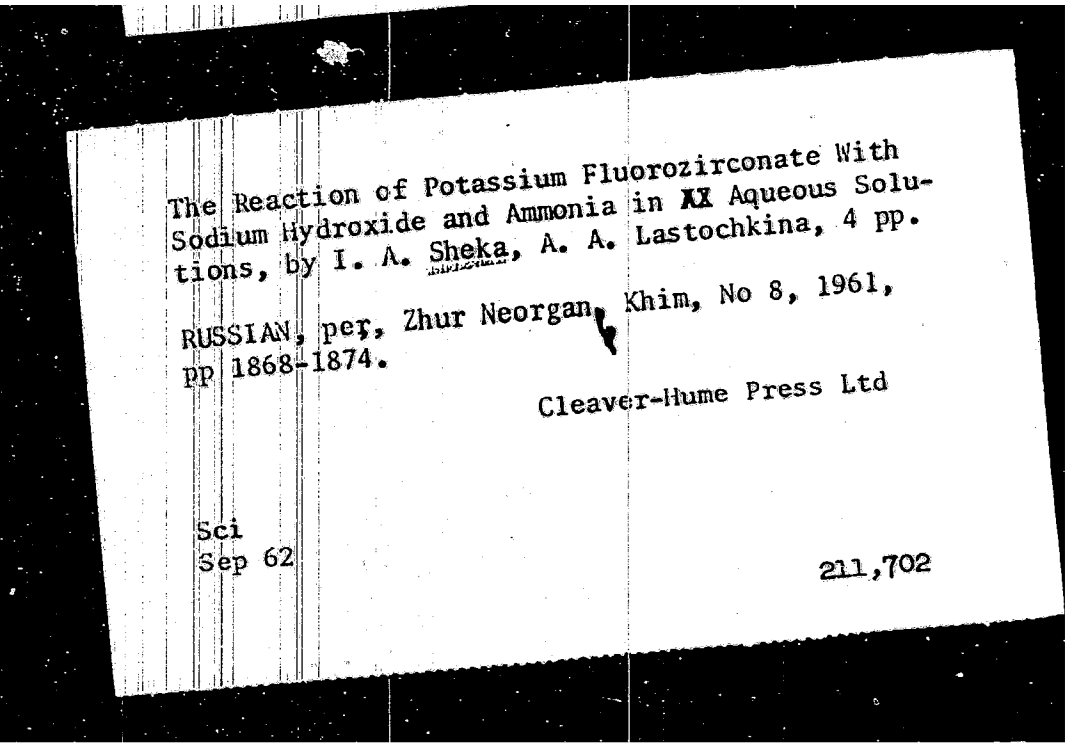

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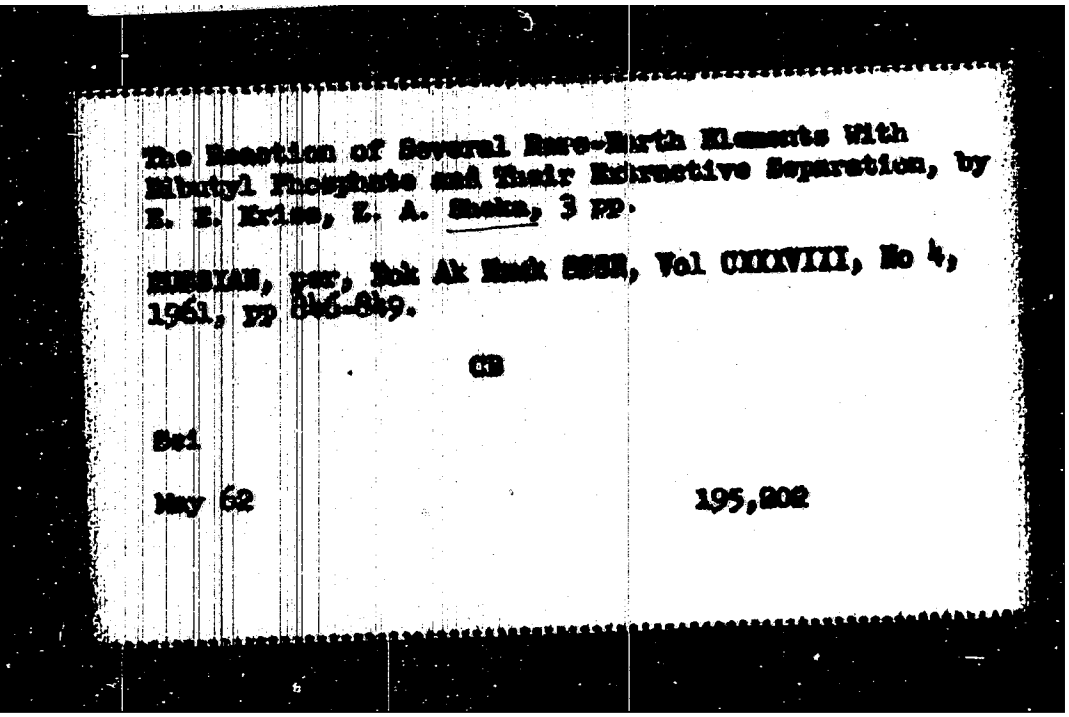

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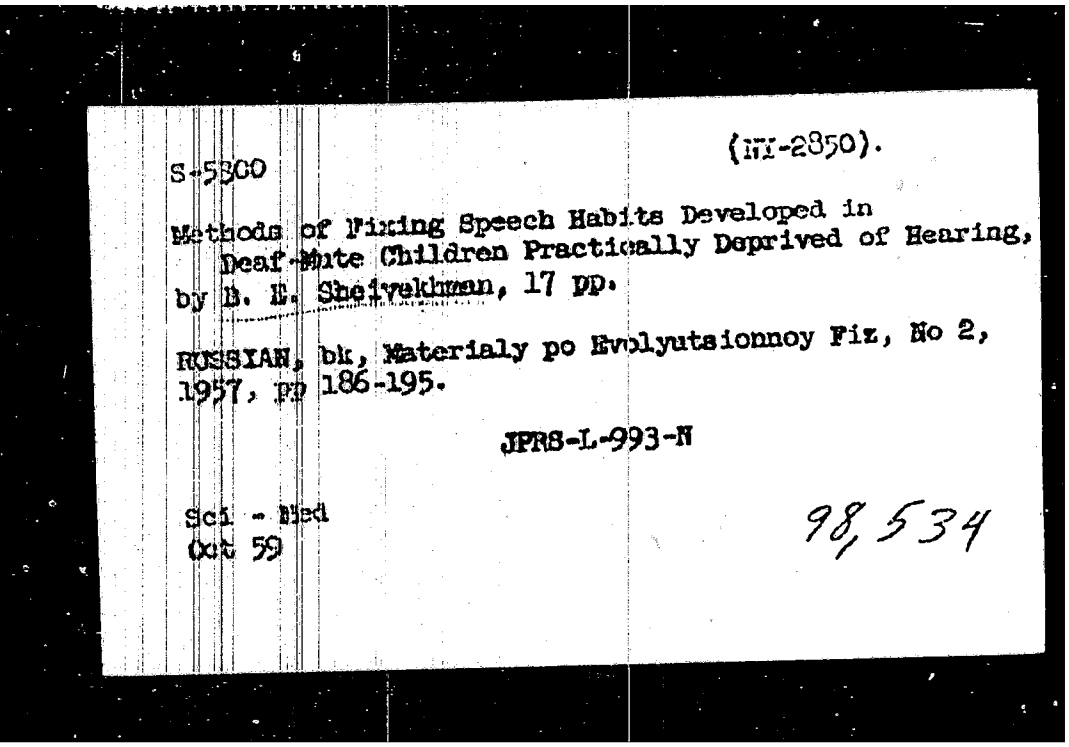

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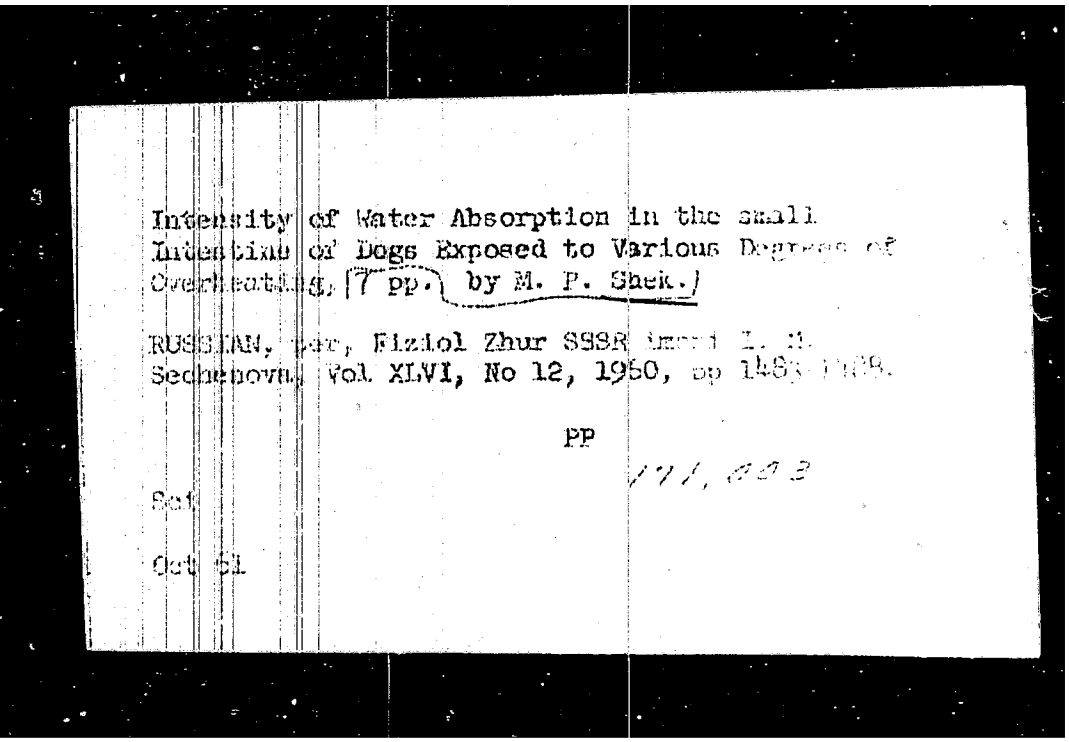

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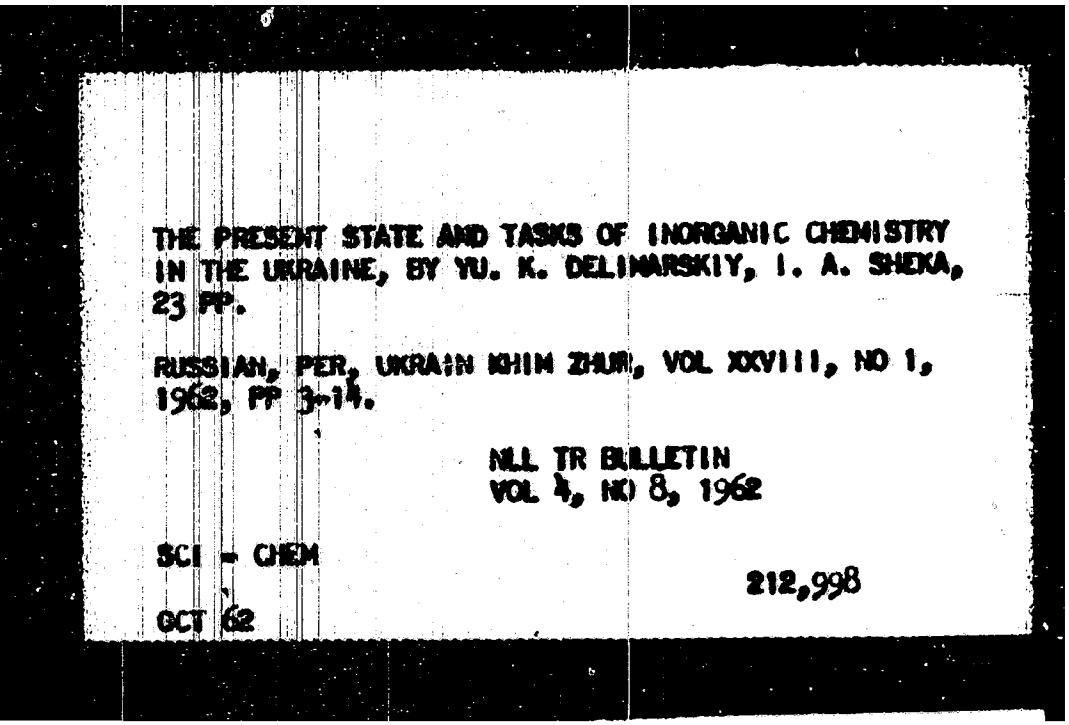

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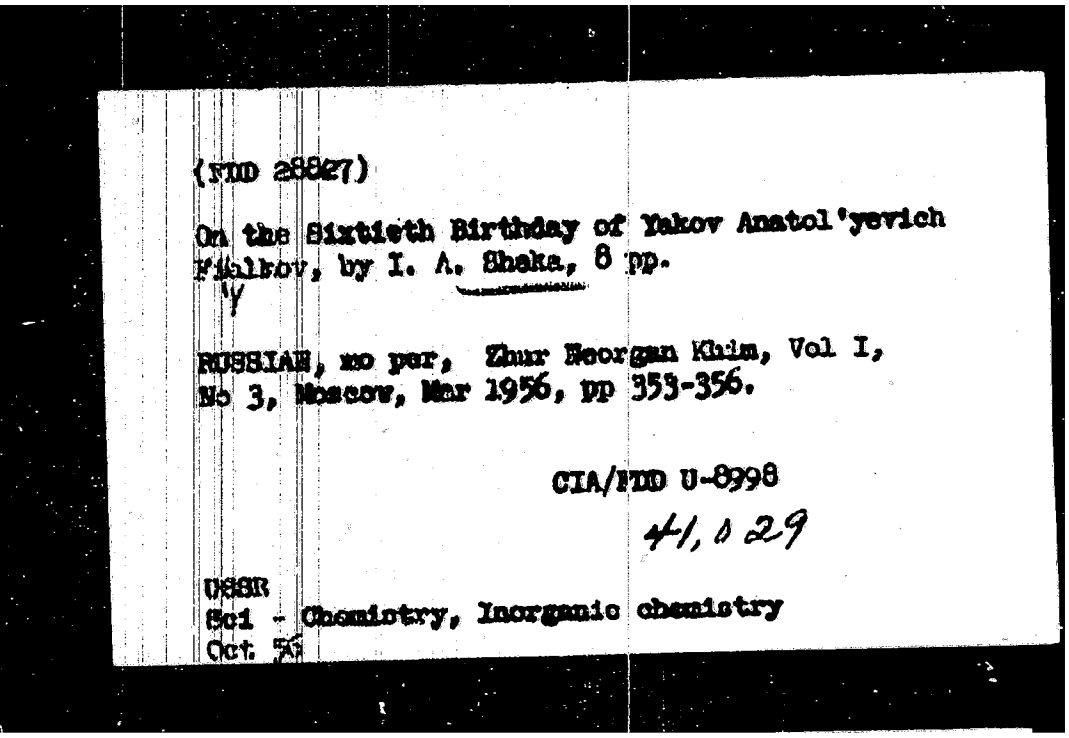

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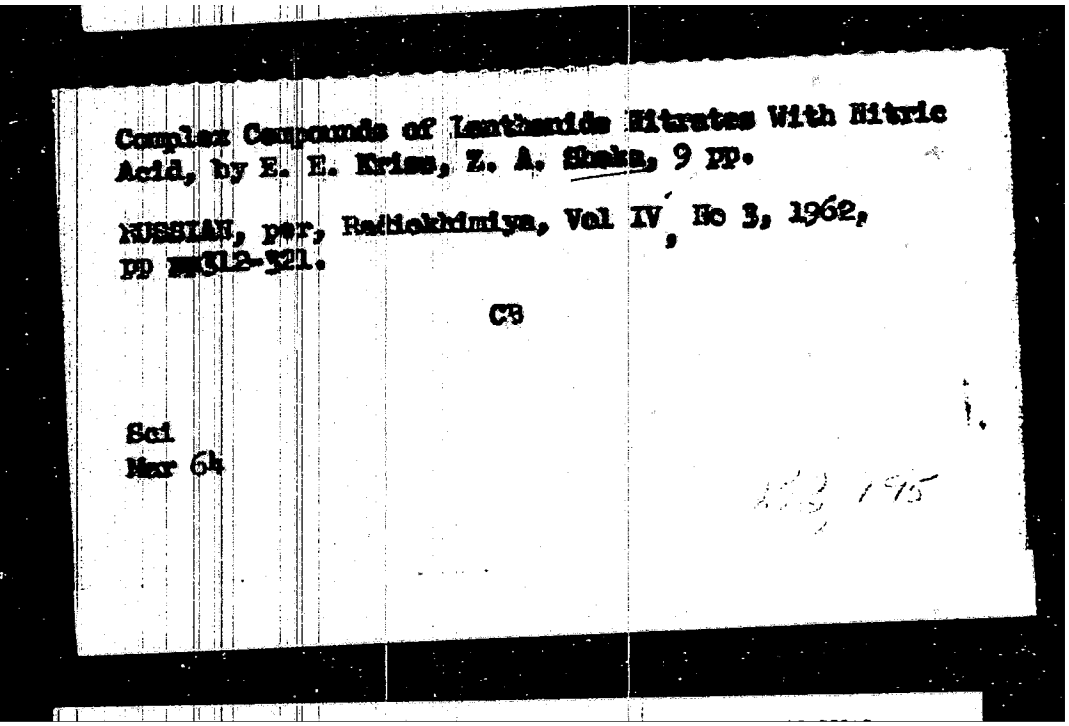

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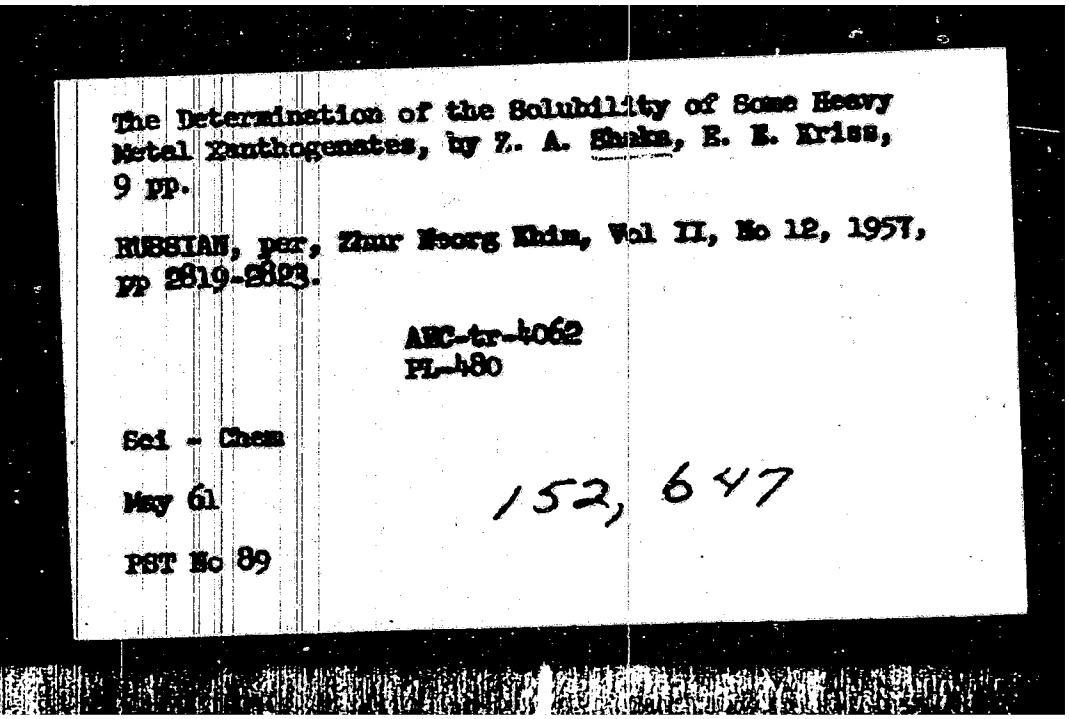

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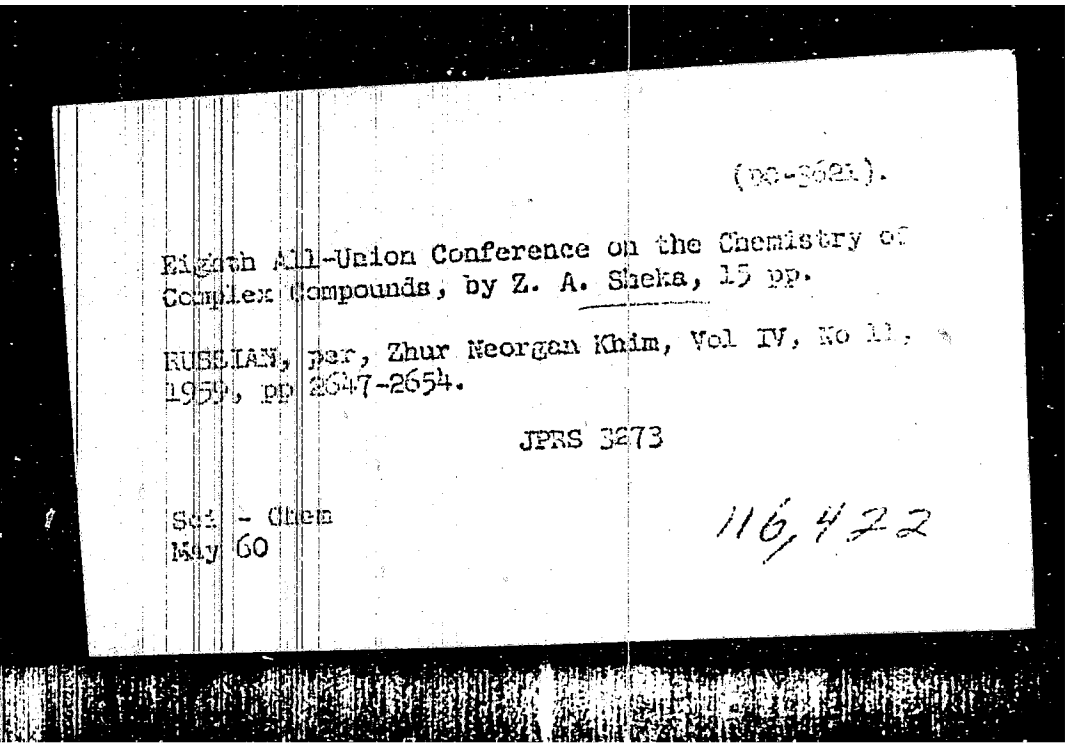

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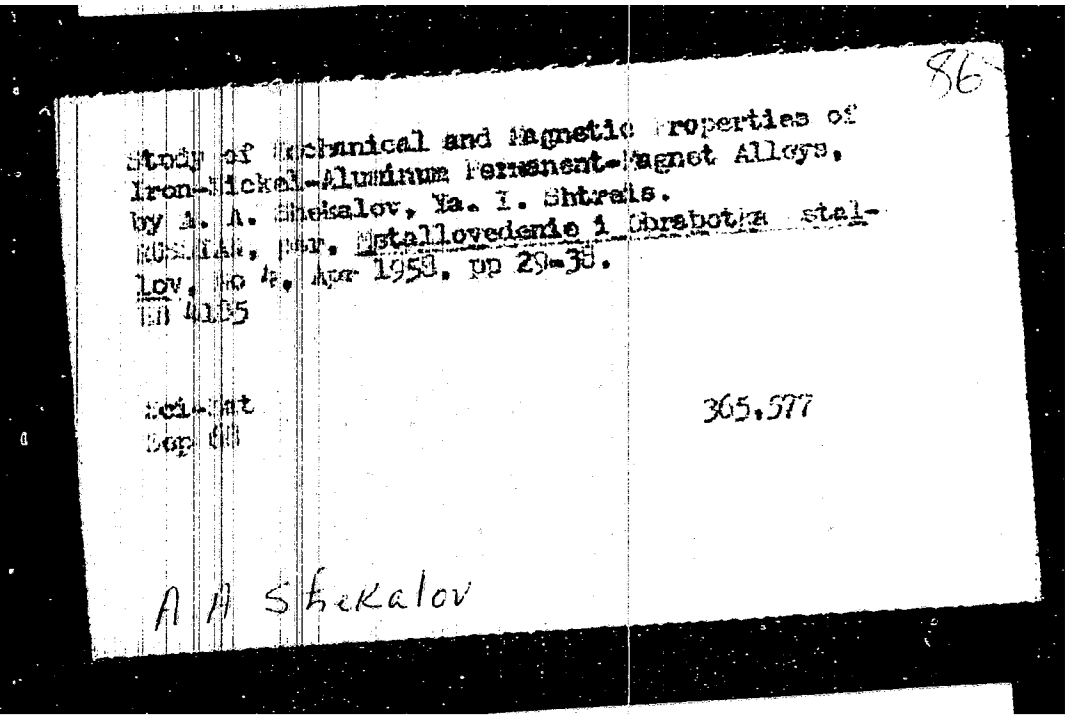

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